

WHAT IS CLAIMED IS:

1. A method for modeling a financial product, comprising the steps of:
 - displaying a palette of objects for constructing a financial product;
- 5 displaying at least one window for graphically representing the financial product;
 - and
 - selecting objects from the palette to construct the financial product.
2. The method of claim 1, wherein the graphical representation of the financial model is in the form of a tree structure.
- 10 3. The method of claim 2, wherein the tree structure corresponds to an XML document.
- 15 4. The method of claim 3, wherein an XML schema defines a valid structure for the XML document.
5. The method of claim 1, wherein selecting the objects from the palette includes dragging the objects from the palette to the window.
- 20 6. The method of claim 2, wherein the tree structure includes a hierarchy of entities.
7. The method of claim 6, further including displaying the attributes of an entity.

8. The method of claim 7, wherein displaying the attributes of a an entity includes displaying an attribute name and corresponding attribute values.

9. The method of claim 6, further including editing an entity using a data entry form.

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10. The method of claim 6, further including providing a Factory entity.

11. The method of claim 6, further including providing a Watcher entity.

10 12. The method of claim 11, wherein the Watcher entity is a Logging Watcher entity.

13. The method of claim 11, wherein the Watcher entity is an Action Watcher entity.

14. A computer system for modeling a financial product, comprising:

15 a display device for displaying a palette of objects for constructing a financial product and a window for graphically representing the financial model; an input device for selecting objects from the palette; and a processor configured to construct the financial model using the selected objects..

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15. The system of claim 14, wherein the graphical representation of the financial model is in the form of a tree structure.

16. The system of claim 15, wherein the tree structure corresponds to an XML document.
17. The system of claim 16, wherein an XML schema defines a valid structure for the 5 XML document.
18. The system of claim 14, wherein the objects are selected by dragging the objects from the palette to the window.
- 10 19. The system of claim 15, wherein the tree structure includes a hierarchy of entities, each of the entities having at least one attribute name and a corresponding attribute value.
20. A program storage device readable by a machine, tangibly embodying a program of instructions executable on the machine to perform method steps for modeling a 15 financial product, the method steps comprising:
- displaying a palette of objects for constructing a financial product;
- displaying at least one window for graphically representing the financial product;
- and
- selecting objects from the palette to construct the financial product.

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